

| Application No. | Applicant(s)           |
|-----------------|------------------------|
| 09/735,862      | CHESHIRE, STUART DAVID |
| Examiner        | Art Unit               |
|                 |                        |
| Ashok B. Patel  | 2154                   |

| CLASS   SUBCLASS   CLASS   SUBCLASS   CLASS   SUBCLASS   CLASS   SUBCLASS   CLASS   SUBCLASS   CLASS   SUBCLASS   CLASS   CL   |   | ISSUE CLASSIFICATION |          |          |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
|--|---|----------------------|----------|----------|-----------------|-----------|-----------------------------------|----------------------------------|--|----------|-------|-------|-------------|---------------------|----------|-------------|---|-------|-------------|
| Total Claims Allowed: 31   Total Claims Allowe   |   |                      |          |          |                 |           |                                   |                                  |  |          |       |       |             |                     | :        |             |   |       |             |
| NTERNATIONAL CLASSIFICATION   714   4   25   | CI  | LAS                  | SS       |          | SUBCLASS        | CLASS     | SUBCLASS (ONE SUBCLASS PER BLOCK) |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| Claims renumbered in the same order as presented by applicant   CPA  | 709 227 709   |                      |          | 709      | 224 228         |           |                                   |                                  |  | •        |       |       |             |                     |          | * 1         |   |       |             |
|  | INTERNATIONAL CLASSIFICATION                                  |                      | 714      |          |                 | 25        |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| ## Affact Familiary (Date)  ## | G (   | 0                    | 6        | F        | 15/16           |           | 1                                 |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| Claims renumbered in the same order as presented by applicant  |   |                      |          |          | . /             |           | <u> </u>                          |                                  |  | -        |       |       |             | 1                   |          | <del></del> |   |       | <del></del> |
| Claims renumbered in the same order as presented by applicant  |   |                      |          |          | 1               |           |                                   | -                                |  |          |       |       |             |                     |          | 7           |   |       |             |
| Claims renumbered in the same order as presented by applicant  |   |                      | -        | * .      | 1               |           | 1                                 |                                  |  | -        |       |       |             |                     |          |             |   | 7.7   | - 1 T       |
| Claims renumbered in the same order as presented by applicant  |   |                      |          |          | . 1             | -         |                                   |                                  |  |          |       |       |             |                     |          | 3.          |   |       |             |
| Claims renumbered in the same order as presented by applicant  | ASHOK PATEL 9/16/04 (Assistant Examiner) (Date)               |                      |          |          |                 |           | <i>[</i> V.                       | NABIL EL-HADY<br>N. Sittado 9/16 |  |          |       |       |             | O.G. Print Claim(s) |          |             |   | O.G.  |             |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$  | (Legal Instruments Examiner) (Date) (Primary Examiner) (Date) |                      |          |          |                 |           |                                   |                                  |  |          |       |       | 5           |                     |          |             |   |       |             |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$  |   | CI                   | aim      | s re     | numbered in the | same orde | er as r                           | reser                            | ted by   | / anni   | icant |       | <b>PDA</b>  |                     |          |             |   |       |             |
| 1          |   | Ť                    |          |          |                 | Same Ord  | ·                                 | 710301                           | lea by   | 1        | Cant  | ш,    |             |                     | <u> </u> |             |   | ЦК.   |             |
|  | 1   |                      | 1        |          | 26 31<br>27 32  | Final     | 61<br>62                          |                                  | Final  | 91<br>92 |       | Final | 121<br>122  |                     | Final    | 151<br>152  |   | Final | 181<br>182  |
| 3         5         30         35         65         95         125         155         185           4         6         31         36         66         96         126         156         186           5         7         97         127         157         187           6         8         38         68         98         128         158         188           7         9         39         69         99         129         159         189         199         199         192         192         192         192         192         192         193         1662 <td><math>\mathbb{H}</math></td> <td>#</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>· -</td> <td></td> <td></td> <td><del></del></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td>   | $\mathbb{H}$  | #                    |          | -        |                 |           |                                   |                                  | -  | · -      |       |       | <del></del> |                     |          |             |   |       | -           |
| 4         6         31         36         66         96         126         156         186           5         7         37         67         97         127         157         187           6         8         38         68         98         128         158         188           7         9         39         99         129         159         189           8         10         40         70         100         130         160         190           9         11         41         71         101         131         161         191           10         12         42         72         102         132         162         192           11         13         43         73         103         133         163         193           12         14         44         74         104         134         164         194           13         15         45         75         105         135         165         195           14         16         46         76         106         136         166         196           15         17 </td <td>3</td> <td>+</td> <td><u>·</u></td> <td>_</td> <td><del></del></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   | 3   | +                    | <u>·</u> | _        | <del></del>     |           |                                   |                                  |  | -        | 1     |       |             |                     |          |             |   |       |             |
| 5         7         37         67         97         127         157         187           6         8         38         68         98         128         158         188           7         9         39         69         129         159         189           8         10         40         70         100         130         160         190           9         11         41         71         101         131         161         191           10         12         42         72         102         132         162         192           11         13         43         73         103         133         163         193           12         14         44         74         104         134         164         194           13         15         45         75         105         135         165         195           14         16         46         76         106         136         166         196           15         17         47         77         107         137         167         197           16         18         4  | _   | $\top$               |          | 1        | <del></del>     |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 7         9         39         69         99         129         159         189           8         10         40         70         100         130         160         190           9         11         41         71         101         131         161         191           10         12         42         72         102         132         162         192           11         13         43         73         103         133         163         193           12         14         44         74         104         134         164         194           13         15         45         75         105         135         165         195           14         16         46         76         106         136         166         196           15         17         47         77         107         137         167         197           16         18         48         78         108         138         168         198           1[[]] 19         49         79         109         139         169         199           17         20  |   |                      |          |          | 37              |           | 67                                |                                  |  | 97       | ].    |       | 127         |                     |          | 157         |   |       | 187         |
| 8         10         40         70         100         130         160         190           9         11         41         71         101         131         161         191           10         12         42         72         102         132         162         192           11         13         43         73         103         133         163         193           12         14         44         74         104         134         164         194           13         15         45         75         105         135         165         195           14         16         46         76         106         136         166         196           15         17         47         77         107         137         167         197           16         18         48         78         108         138         168         198           1[[]]         19         49         79         109         139         169         199           17         20         50         80         110         140         170         200           18  | <u> </u>  |                      |          |          |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 9         11         41         71         101         131         161         191           10         12         42         72         102         132         162         192           11         13         43         73         103         133         163         193           12         14         44         74         104         134         164         194           13         15         45         75         105         135         165         195           14         16         46         76         106         136         166         196           15         17         47         77         107         137         167         197           16         18         48         78         108         138         168         198           1[[]]         19         49         79         109         139         169         199           17         20         50         80         110         140         170         200           18         21         51         81         111         141         171         201           19   | <u> </u>  | +                    |          | 4        |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 10         12         42         72         102         132         162         192           11         13         43         73         103         133         163         193           12         14         44         74         104         134         164         194           13         15         45         75         105         135         165         195           14         16         46         76         106         136         166         196           15         17         47         77         107         137         167         197           16         18         48         78         108         138         168         198           1[]]]         19         49         79         109         139         169         199           17         20         50         80         110         140         170         200           18         21         51         81         111         141         171         201           19         22         52         82         112         142         172         202           20  | <b>—</b>  | +                    |          |          | $\overline{}$   |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 11         13         43         73         103         133         163         193           12         14         44         74         104         134         164         194           13         15         45         75         105         135         165         195           14         16         46         76         106         136         166         196           15         17         47         77         107         137         167         197           16         18         48         78         108         138         168         198           1[[]] 1         19         49         79         109         139         169         199           17         20         50         80         110         140         170         200           18         21         51         81         111         141         171         201           19         22         52         82         112         142         172         202           20         23         53         83         113         143         173         203           21 <td></td> <td><math>\pm</math></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |   | $\pm$                |          | -        |                 |           |                                   |                                  |  |          |       | -     |             |                     |          |             |   |       |             |
| 12       14       44       74       104       134       164       194         13       15       45       75       105       135       165       195         14       16       46       76       106       136       166       196         15       17       47       77       107       137       167       197         16       18       48       78       108       138       168       198         1[]]]       19       49       79       109       139       169       199         17       20       50       80       110       140       170       200         18       21       51       81       111       141       171       201         19       22       52       82       112       142       172       202         20       23       53       83       113       143       173       203         21       24       54       84       114       144       174       204         22       25       55       85       115       145       175       205         11  |   |                      |          | ┪        |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 13       15       45       75       105       135       165       195         14       16       46       76       106       136       166       196         15       17       47       77       107       137       167       197         16       18       48       78       108       138       168       198         11       19       49       79       109       139       169       199         17       20       50       80       110       140       170       200         18       21       51       81       111       141       171       201         19       22       52       82       112       142       172       202         20       23       53       83       113       143       173       203         21       24       54       84       114       144       174       204         22       25       55       85       115       145       175       205         11       26       56       86       116       146       176       206         11   | 12  | -                    |          |          |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 15         17         47         77         107         137         167         197           16         18         48         78         108         138         168         198           111         19         49         79         109         139         169         199           17         20         50         80         110         140         170         200           18         21         51         81         111         141         171         201           19         22         52         82         112         142         172         202           20         23         53         83         113         143         173         203           21         24         54         84         114         144         174         204           22         25         55         85         115         145         175         205           11         26         56         86         116         146         176         206           11         27         57         87         117         147         177         207           23  |   |                      |          |          |                 |           | 75                                |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 16       18                   19       49         17       20         18       21         19       22         20       23         21       24         22       25         30       110         111       141         112       142         113       143         114       174         115       145         1169       199         199       109         110       140         111       141         112       142         113       143         114       144         114       144         115       145         116       146         117       147         117       147         117       147         118       148         119       149  |   |                      |          |          |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 1   19   19   17   20   17   20   18   21   19   19   110                                  |   |                      |          |          |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 17         20         50         80         110         140         170         200           18         21         51         81         111         141         171         201           19         22         52         82         112         142         172         202           20         23         53         83         113         143         173         203           21         24         54         84         114         144         174         204           22         25         55         85         115         145         175         205           11         26         56         86         116         146         176         206           11         27         57         87         117         147         177         207           23         28         58         88         118         148         178         208           24         29         59         89         119         149         179         209  |   |                      |          | 4        |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 18         21         51         81         111         141         171         201           19         22         52         82         112         142         172         202           20         23         53         83         113         143         173         203           21         24         54         84         114         144         174         204           22         25         55         85         115         145         175         205           11         26         56         86         116         146         176         206           11         27         57         87         117         147         177         207           23         28         58         88         118         148         178         208           24         29         59         89         119         149         179         209  |   |                      |          | $\dashv$ |                 |           |                                   |                                  |  |          |       |       |             |                     |          | 169         |   |       |             |
| 19     22       20     23       21     24       22     25       35     83       4     113       113     143       114     144       115     145       116     146       117     147       117     147       117     147       118     148       119     149       119     149       112     142       112     142       113     143       114     144       114     144       117     145       117     147       117     147       118     148       119     149       119     149       110     142       111     142       113     143       114     144       115     145       116     146       117     147       117     147       117     147       118     148       119     149       110     142       1113     143       1142     173       114     174 </td <td></td> <td>_</td> <td></td> <td>┨</td> <td></td>   |   | _                    |          | ┨        |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 20     23       21     24       22     25       35     84       36     113       37     143       40     144       11     143       11     144       12     145       12     145       145     175       15     145       16     146       176     206       110     147       177     207       23     28       24     29       59     89       119     149       179     209   |   |                      |          | 1        |                 | <u> </u>  |                                   |                                  | -  |          |       |       |             |                     |          |             |   |       |             |
| 21     24     54     84     114     144     174     204       22     25     55     85     115     145     175     205       11     26     56     86     116     146     176     206       11     27     57     87     117     147     177     207       23     28     58     88     118     148     178     208       24     29     59     89     119     149     179     209  | 20  |                      | 23       | ]        |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             |   |       |             |
| 22     25     55     85     115     145     175     205       1   1   26     56     86     116     146     176     206       1   1   27     57     87     117     147     177     207       23   28   29     58     88     118     148     178     208       24   29   59     89     119     149     179     209   |   |                      |          | ]        | 54              |           | 84                                |                                  |  | 114      |       |       |             |                     |          | 174         |   |       | 204         |
| 27   | 22  | $\downarrow$         |          | 4        |                 | ļ         |                                   |                                  |  |          |       |       | 145         |                     |          | 175         |   |       |             |
| 23     28       24     29       59     89       118     148       119     149       179     209  | -  -  | ₩                    |          | 4        |                 | <u> </u>  |                                   |                                  | <u> </u>   |          |       |       |             |                     |          |             |   |       |             |
| 24     29     59     89     119     149     179     209  | 1111  | +                    |          | -        |                 |           |                                   |                                  |  |          |       |       |             |                     |          |             | - |       |             |
|  |   |                      |          | +        |                 |           |                                   |                                  |  |          |       |       |             | }                   |          |             | . |       |             |
|  |   |                      | 30       | 1        | 60              |           | 90                                |                                  | <del>                                     </del> | 120      |       |       | 150         |                     |          | 180         | } |       | 210         |